

## PATENT COOPERATION TREATY

## PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference JA/G20618WO	<b>FOR FURTHER ACTION</b> see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/GB2004/002483	International filing date (day/month/year) 15/06/2004	(Earliest) Priority Date (day/month/year) 17/06/2003
Applicant SEE, Richard		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 3 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

**1. Basis of the report**

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this Item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box II).

3. ☐ **Unity of invention is lacking** (see Box III).

**4. With regard to the title,**

☐ the text is approved as submitted by the applicant.

☒ the text has been established by this Authority to read as follows:

ROTARY-PISTON MACHINE

**5. With regard to the abstract,**

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

**6. With regards to the drawings,**

- a. the figure of the **drawings** to be published with the abstract is Figure No. 1

☒ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

- b. ☐ none of the figures is to be published with the abstract.

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB2004/002483

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F01C3/02 F01C21/16 F01C1/08

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F04C F01C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FR 1 600 666 A (JEANDEL FERDINAND) 27 July 1970 (1970-07-27)  figures 1,5-12 page 2, line 18 - line 33 page 3, line 20 - line 27 page 4, line 20 - line 25 -----	1,2,4,6, 7,9-16, 19-21
X	US 4 558 669 A (KEMP GAIL W) 17 December 1985 (1985-12-17)  figures 1-3,19,28-31 column 4, line 24 - column 5, line 7 column 16, line 22 - line 40 column 18, line 21 - line 46 column 20, line 33 - column 22, line 5 ----- -/--	1,6,7, 9-12, 14-16, 19-21

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

13 September 2004

Date of mailing of the international search report

21/09/2004

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## INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB2004/002483

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 012 551 A (RENSHAW JOHN P) 12 December 1961 (1961-12-12)  figures 1-8 column 3, line 12 - column 5, line 70 -----	1,3-7, 9-12, 19-21
X A	US 6 257 195 B1 (VANMOOR ARTHUR) 10 July 2001 (2001-07-10) figures 2,3a,3b column 4, line 58 - column 6, line 10 -----	1,6,10  8

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB2004/002483

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
FR 1600666	A	27-07-1970	NONE
US 4558669	A	17-12-1985	US 4013046 A 22-03-1977 US 4516921 A 14-05-1985 US 4239469 A 16-12-1980
US 3012551	A	12-12-1961	DE 1426043 A1 21-11-1968 GB 937265 A 18-09-1963
US 6257195	B1	10-07-2001	AU 7206101 A 20-08-2001 WO 0159260 A1 16-08-2001 US 6632145 B2 14-10-2003 US 2002068002 A1 06-06-2002 US 2002092289 A1 18-07-2002 US 2004159089 A1 19-08-2004 US 2001009150 A1 26-07-2001